## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Willem Roux

Title: Method and System for Distinguishing Effects Due to Bifurcation

from Effects Due to Design Variable Changes in Finite Element

Analysis Serial No.: 10/700,217

Confirmation No.: 3091 Filing Date: 11/03/2003

Examiner: Andre Pierre Louis

Group Art Unit: 2123

Docket No: LSTC-002 Customer No: 37804

August 7, 2007

Mail Stop: No-Fee Amendments Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

## Response to Non-Final Office Action (C)

Dear Sir:

In response to the Non-Final Office Action (OA) mailed May 15, 2007 and a subsequent telephonic interview conducted on August 2, 2007, please amend the above identified application as follows:

Listing of CLAIMS begin on page 2 of this paper

REMARKS begin on page 6 of this paper.